Listing of the Claims: This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A personal computer system comprising:

a plurality of audio digital-to-analog converters configured as part of the personal computer system; and

a controller configured to receive digital audio signals from multiple sources and route the digital audio signals to a selected digital-to-analog converter based on a desired converter quality.

2. (Currently Amended) A personal computer system comprising:

one or more standard digital audio sources;

one or more high quality digital audio sources;

means for routing digital audio signals from standard digital audio sources to a standard quality digital-to-analog converter; and

means for routing digital audio signals from a high-quality digital audio source to a high quality digital-to-analog converter:

wherein said means for routing digital audio signals from standard digital audio sources to a standard quality digital-to-analog converter is configured as part of the personal computer system; and

wherein said means for routing digital audio signals from a high-quality digital audio source to a high quality digital-to-analog converter is configured as part of the personal computer system.

3. (Original) The personal computer system of claim 2 where any of the high quality or standard quality digital-to-analog converters are coder-decoders (CODECs) that contain both digital-to-analog converters and analog-to-digital converters.

4. (Original) The personal computer system of claim 1 where a user configures the controller such that the controller assigns a digital-to analog converter and a priority to each of the plurality of audio sources, and the controller routes the digital audio signal with the highest priority for each of the digital-to-analog converters to its assigned digital-to-analog converter.

5. (Original) The personal computer system of claim 1 where a user configures the controller by hardware or software controls, such that the controller routes a selected analog signal to a selected one of a plurality of analog outputs.

6. (Original) The personal computer system of claim 5 where the selected analog signal is provided by one of a group consisting of the digital-to-analog converters, Compact Disc players, DVD players, microphones, TV tuners, or analog inputs.

7. (Original) The personal computer system of claim 1, further comprising a standard personal computer bus for transferring the digital audio signal from the digital audio source to the controller.

8. (Original) The personal computer system of claim 1 where the digital audio signal is

transferred from the digital audio source to the controller by a direct electrical or optical

connection between the two.

9. (Currently Amended) A method of routing digital audio to a plurality of digital-to-analog

converters in a personal computer comprising the steps of:

　　　receiving digital audio data from one of a plurality of digital audio sources; and

　　　routing the digital audio data to one of [[a]] the plurality of converters based on desired

converter quality.

10. (Previously Presented) The method of claim 9 further comprising the steps of:

　　　assigning digital audio data from each source a priority;

　　　assigning digital audio data from each source to one of the plurality of converters;

　　　determining which digital audio data has the highest priority among all data assigned to

each converter; and

　　　converting the digital audio data in each converter with the highest priority to analog

audio.

11. (Currently Amended) A method of routing digital audio to a plurality of audio digital-to-

analog converters in a personal computer comprising the steps of:

　　　receiving digital audio from one of a plurality of digital audio sources;

　　　assigning digital audio data from each source a priority; and

routing the digital audio data to one of [[a]] <u>the</u> plurality of converters in an order

determined by the assigned data priority.

12. (Currently Amended) A personal computer system comprising:

memory;

a processor;

a bus;

a plurality of digital audio converters; and

a controller configured to receive digital audio signals from multiple sources and route

the digital audio signals to a selected digital-to-analog converter based on desired converter

quality;

<u>wherein at least some of said plurality of digital audio converters are configured as part of</u>

<u>said personal computer system</u>.

13. (Currently Amended) A method of routing digital audio signals in a personal computer

comprising the steps of:

routing <u>the</u> digital audio signals <u>which are</u> from standard digital audio sources to a

standard quality digital-to-analog converter; and

routing <u>the</u> digital audio signals <u>which are</u> from high-quality audio sources to a high-

quality digital-to-analog converter.

14. (Previously Presented) The personal computer system of claim 1, wherein each of said

plurality of audio digital-to-analog converters has an indication of quality.

15. (Previously Presented) The method of claim 9, further comprising:

assigning an indication of quality to each of the plurality of digital-to-analog converters;

wherein the routing of the digital audio data is based on said one of the plurality of

converters being a closest match to the desired converter quality.

16. (Previously Presented) The personal computer system of claim 12, further comprising:

a computer speaker configured to receive analog signals converted from the digital audio

signals by the selected digital-to-analog converter.

17. (New) The personal computer system of claim 2,

wherein the standard quality digital-to-analog converter is configured as part of the

personal computer system; and

wherein the high quality digital-to-analog converter configured as part of the personal

computer system.